

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. PET-1969

First Inventor Claire GIARD-BLANCHARD et al.

Title ORGANIC EMULSION-BREAKING FORMULA AND ITS USE IN  
TREATING WELL BORES DRILLED IN OIL-BASE MUD

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 26]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
5. Oath or Declaration [Total Pages 4]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application Information:

Examiner

of prior application No: \_\_\_\_\_ /

Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

23599

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

I. William Millen

Registration No. (Attorney/Agent)

19,544

Signature

*[Signature]*

(Reg. No. 33,103)

Date

November 21, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

## Complete If Known

Application Number	
Filing Date	November 21, 2001
First Named Inventor	Claire GIARD-BLANCHARD et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	PET-1969

TOTAL AMOUNT OF PAYMENT (\$) 740

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

13-3402

Deposit  
Account  
Name

Millen, White, Zelano & Branigan, P.C.

☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	740
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)

(\$ 740)

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
19	-20**	0	0
Independent Claims	1	-3**	0
Multiple Dependent			0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

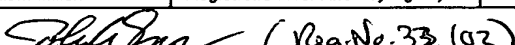
\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	I. William Millen	Registration No. Attorney/Agent)	19,544	Telephone	703-243-6333
Signature	 (Reg. No. 33,103)			Date	November 21, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2001</h3> <p style="margin: 5px 0 0 20px;"><i>Patent fees are subject to annual revision.</i></p>	<p style="text-align: center; margin: 0;"><b>Complete if Known</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;"></td> </tr> <tr> <td>Filing Date</td> <td>November 21, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Claire GIARD-BLANCHARD et al.</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Group / Art Unit</td> <td></td> </tr> <tr> <td>Attorney Docket No.</td> <td>PET-1969</td> </tr> </table>	Application Number		Filing Date	November 21, 2001	First Named Inventor	Claire GIARD-BLANCHARD et al.	Examiner Name		Group / Art Unit		Attorney Docket No.	PET-1969
Application Number													
Filing Date	November 21, 2001												
First Named Inventor	Claire GIARD-BLANCHARD et al.												
Examiner Name													
Group / Art Unit													
Attorney Docket No.	PET-1969												
<b>TOTAL AMOUNT OF PAYMENT</b> (\$)    740													

<p><b>METHOD OF PAYMENT (check one)</b></p> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 13-3402</p> <p>Deposit Account Name: Millen, White, Zelano &amp; Branigan, P.C.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check    <input type="checkbox"/> Credit card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p> <hr/> <p style="text-align: center;"><b>FEE CALCULATION</b></p> <p><b>1. BASIC FILING FEE</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity (\$)</th> <th>Small Fee Code</th> <th>Entity (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>710</td> <td>201</td> <td>355</td> <td>Utility filing fee</td> <td>740</td> </tr> <tr> <td>106</td> <td>320</td> <td>206</td> <td>160</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>490</td> <td>207</td> <td>245</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>710</td> <td>208</td> <td>355</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td><b>(\$ 740)</b></td> </tr> </tbody> </table> <p><b>2. EXTRA CLAIM FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Total Claims</td> <td>19</td> <td>-20**</td> <td>=</td> <td>0</td> <td>X</td> <td>Fee from below</td> <td>=</td> <td>0</td> <td>Fee Paid</td> </tr> <tr> <td>Independent Claims</td> <td>1</td> <td>-3**</td> <td>=</td> <td>0</td> <td>X</td> <td></td> <td>=</td> <td>0</td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>=</td> <td>0</td> <td></td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity (\$)</th> <th>Small Fee Code</th> <th>Entity (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>270</td> <td>204</td> <td>135</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td><b>(\$ 0)</b></td> </tr> </tbody> </table>	Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid	101	710	201	355	Utility filing fee	740	106	320	206	160	Design filing fee		107	490	207	245	Plant filing fee		108	710	208	355	Reissue filing fee		114	150	214	75	Provisional filing fee		<b>SUBTOTAL (1)</b>					<b>(\$ 740)</b>	Total Claims	19	-20**	=	0	X	Fee from below	=	0	Fee Paid	Independent Claims	1	-3**	=	0	X		=	0		Multiple Dependent					X		=	0		Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	80	202	40	Independent claims in excess of 3		104	270	204	135	Multiple dependent claim, if not paid		109	80	209	40	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b>					<b>(\$ 0)</b>	<p><b>3. ADDITIONAL FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity (\$)</th> <th>Small Fee Code</th> <th>Entity (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,890</td> <td>228</td> <td>945</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,240</td> <td>241</td> <td>620</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,240</td> <td>242</td> <td>620</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>440</td> <td>243</td> <td>220</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>600</td> <td>244</td> <td>300</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>130</td> <td>123</td> <td>130</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40.</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>148</td> <td>710</td> <td>248</td> <td>355</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>710</td> <td>249</td> <td>355</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>710</td> <td>279</td> <td>355</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="6">Other fee (specify)</td> </tr> <tr> <td colspan="5">*Reduced by Basic Filing Fee Paid</td> <td><b>SUBTOTAL (3)</b></td> </tr> <tr> <td colspan="5"></td> <td><b>(\$ 0)</b></td> </tr> </tbody> </table>	Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,240	241	620	Petition to revive - unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	130	123	130	Petitions related to provisional applications		126	180	126	180	Submission of Information Disclosure Stmt		581	40.	581	40	Recording each patent assignment per property (times number of properties)		148	710	248	355	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify)						*Reduced by Basic Filing Fee Paid					<b>SUBTOTAL (3)</b>						<b>(\$ 0)</b>
Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																														
101	710	201	355	Utility filing fee	740																																																																																																																																																																																																																																																																																																														
106	320	206	160	Design filing fee																																																																																																																																																																																																																																																																																																															
107	490	207	245	Plant filing fee																																																																																																																																																																																																																																																																																																															
108	710	208	355	Reissue filing fee																																																																																																																																																																																																																																																																																																															
114	150	214	75	Provisional filing fee																																																																																																																																																																																																																																																																																																															
<b>SUBTOTAL (1)</b>					<b>(\$ 740)</b>																																																																																																																																																																																																																																																																																																														
Total Claims	19	-20**	=	0	X	Fee from below	=	0	Fee Paid																																																																																																																																																																																																																																																																																																										
Independent Claims	1	-3**	=	0	X		=	0																																																																																																																																																																																																																																																																																																											
Multiple Dependent					X		=	0																																																																																																																																																																																																																																																																																																											
Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																														
103	18	203	9	Claims in excess of 20																																																																																																																																																																																																																																																																																																															
102	80	202	40	Independent claims in excess of 3																																																																																																																																																																																																																																																																																																															
104	270	204	135	Multiple dependent claim, if not paid																																																																																																																																																																																																																																																																																																															
109	80	209	40	** Reissue independent claims over original patent																																																																																																																																																																																																																																																																																																															
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																																															
<b>SUBTOTAL (2)</b>					<b>(\$ 0)</b>																																																																																																																																																																																																																																																																																																														
Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																														
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																																																															
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																																																																																															
139	130	139	130	Non-English specification																																																																																																																																																																																																																																																																																																															
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																																																																																																																																															
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																															
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																															
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																																																																																																																															
116	390	216	195	Extension for reply within second month																																																																																																																																																																																																																																																																																																															
117	890	217	445	Extension for reply within third month																																																																																																																																																																																																																																																																																																															
118	1,390	218	695	Extension for reply within fourth month																																																																																																																																																																																																																																																																																																															
128	1,890	228	945	Extension for reply within fifth month																																																																																																																																																																																																																																																																																																															
119	310	219	155	Notice of Appeal																																																																																																																																																																																																																																																																																																															
120	310	220	155	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																															
121	270	221	135	Request for oral hearing																																																																																																																																																																																																																																																																																																															
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																															
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																															
141	1,240	241	620	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																															
142	1,240	242	620	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																															
143	440	243	220	Design issue fee																																																																																																																																																																																																																																																																																																															
144	600	244	300	Plant issue fee																																																																																																																																																																																																																																																																																																															
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																															
123	130	123	130	Petitions related to provisional applications																																																																																																																																																																																																																																																																																																															
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																															
581	40.	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																															
148	710	248	355	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																																																															
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																																															
179	710	279	355	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																															
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																															
Other fee (specify)																																																																																																																																																																																																																																																																																																																			
*Reduced by Basic Filing Fee Paid					<b>SUBTOTAL (3)</b>																																																																																																																																																																																																																																																																																																														
					<b>(\$ 0)</b>																																																																																																																																																																																																																																																																																																														

\*\*or number previously paid, if greater; For Reissues, see above

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>			
Name (Print/Type)	I. William Millen	Registration No. Attorney/Agent)	19,544	Telephone	703-243-6333
Signature			(Reg. No. 33,003)	Date	November 21, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.